

## Appendix B

### Lewistown Interagency Dispatch Center Preparedness Level Descriptions Preparedness Level I

Fire Danger Rating Stations:  $\frac{3}{4}$  of Reporting Stations are Low to Moderate.

Energy Release Component: 8 or <

1000 hour fuels: 17% or above.

Keetch-Byram Drought Index: <400.

Fuel Load: Green, not cured. Below normal fuel loading.

Crew Commitment: <50% of tactical resources committed.

Fire Activity: No large fires in Zone. A and B class fires. No fires escaping initial attack.

Fire WX/Red Flag Warnings: None

ACTIONS	RESPONSIBILITY
Preparedness parameters analyzed	Unit/Agency Administrators
Operations personnel fully operational	FMO/AFMO
Dispatch systems functional	FMO/Center Manager
Prescribed Fire operations within prescription	FMO/Fuels Specialist
Aviation operations fully operational	FMO/AFMO/Helicopter Manager/Center Manager
Appropriate suppression strategy developed	Unit/Agency Administrators
Red Cards assigned	Unit/Agency Administrators/FMO

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### Lewistown Interagency Dispatch Center Preparedness Level Descriptions Preparedness Level II

Fire Danger Rating Stations:  $\frac{3}{4}$  of Reporting Stations are Moderate to High.

Energy Release Component: 12 or <

1000 hour fuels: 17% or above.

Keetch-Byram Drought Index: 400-500

Fuel Load: Green, beginning to cure. Normal fuel loading.

Crew Commitment: <75% of tactical resources committed.

Fire Activity: No large fires in Zone. A, B and C class fires. Fires with higher resistance to control, but not escaping initial attack.

Fire WX/Red Flag Warnings: Wildcard.

ACTIONS	RESPONSIBILITY
Preparedness parameters analyzed	Unit/Agency Administrators
Operations personnel briefed on changes in preparedness levels	FMO/AFMO/Center Manager
Prescribed Fire operations within prescription	FMO/Fuels Specialist
Aviation resources tracked	FMO/AFMO/Helicopter Manager/Center Manager
Appropriate suppression strategy developed	Unit/Agency Administrators
Dispatch and Operations fully staffed 7 days	FMO/AFMO/Center Manager

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### Lewistown Interagency Dispatch Center Preparedness Level Descriptions Preparedness Level III

Fire Danger Rating Stations:  $\frac{3}{4}$  of Reporting Stations are High or Very High

Energy Release Component: 14 or <

1000 hour fuels: 10-15%.

Keetch-Byram Drought Index: 500-600

Fuel Load: No Green, curing. Normal to above normal fuel loading.

Crew Commitment: 75% or more of tactical resources committed.

Fire Activity: One large fire in Zone. A, B, C and D class fires. Fires escaping initial attack, but being caught within 48 hours.

Fire WX/Red Flag Warnings: Wildcard.

ACTIONS	RESPONSIBILITY
Preparedness parameters analyzed	Unit/Agency Administrators
Operations personnel briefed on changes in preparedness levels	FMO/AFMO/Center Manager
Prescribed Fire operations evaluated	FMO/Fuels Specialist
Aviation resources tracked	FMO/AFMO/Helicopter Manager/Center Manager
Appropriate suppression strategy developed	Unit/Agency Administrators
Active patrolling by engine crews based on lightning occurrence	AFMO/Center Manager
Operations staff rotates to later schedule; extended hours and additional resources considered	FMO/AFMO/Center Manager

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### Lewistown Interagency Dispatch Center Preparedness Level Descriptions Preparedness Level IV

Fire Danger Rating Stations: 2/3 of Reporting Stations are High, Very High or Extreme

Energy Release Component: 18 or <

1000 hour fuels: 8-10%.

Keetch-Byram Drought Index: 600-700

Fuel Load: Cured. Above to much above normal fuel loading.

Crew Commitment: 80% or more of tactical resources committed.

Fire Activity: Two large fires in Zone. A, B, C and D class fires and larger. Fires escaping initial attack, but not being caught within 48 hours.

Fire WX/Red Flag Warnings: Wildcard.

ACTIONS	RESPONSIBILITY
Preparedness parameters analyzed	Unit/Agency Administrators
Operations personnel briefed on changes in preparedness levels	FMO/AFMO/Center Manager
Prescribed Fire operations shut down	FMO/Fuels Specialist
Extended hours workday implemented	FMO/AFMO/Center Manager
Aviation resources tracked daily; ATGS platform ordered if experiencing multiple fires. helicopter ordered; SEAT considered;	FMO/AFMO/Helicopter Manager/Center Manager
Appropriate suppression strategy developed	Unit/Agency Administrators
Aggressive patrolling by engine crews based on lightning occurrence	AFMO/Center Manager
Additional resources ordered; extended hours implemented	FMO/AFMO/Center Manager
Severity request considered	FMO/Agency Administrators

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### Lewistown Interagency Dispatch Center Preparedness Level Descriptions Preparedness Level V

Fire Danger Rating Stations: 2/3 of Reporting Stations are Very High or Extreme
Energy Release Component: 22 or >
1000 hour fuels: <8%.
Keetch-Byram Drought Index: 700 or above
Fuel Load: Cured. Much above normal fuel loading
Crew Commitment: 80% or more of tactical resources committed.
Fire Activity: Two large fires in Zone. A, B, C and D class fires and larger. Multiple large fires, fires regularly escaping initial attack or requiring 72 hours
Fire WX/Red Flag Warnings: Wildcard.

ACTIONS	RESPONSIBILITY
Preparedness parameters analyzed	Unit/Agency Administrators
Operations personnel briefed on changes in preparedness levels and extreme fire behavior in local fuel types	FMO/AFMO/Center Manager
Prescribed Fire operations shut down	FMO/Fuels Specialist
Extended hours workday implemented	FMO/AFMO/Center Manager
Aviation resources tracked daily; ATGS platform ordered if experiencing multiple fires; helicopter ordered; SEAT considered;	FMO/AFMO/Helicopter Manager/Center Manager
Appropriate suppression strategy developed	Unit/Agency Administrators
Aggressive patrolling by engine crews based on lightning occurrence	AFMO/Center Manager
Staffing needs evaluated; additional resources ordered	FMO/AFMO/Center Manager
Severity request considered	FMO/Agency Administrators

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